JASON RAIMONDI
SOFTWARE ENGINEER

CONTACT

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SUMMARY

Hi, I'm Jason. I am a Senior Full Stack Software Engineer with experience in web development since 2007. I have a strong background in developing MVC frameworks and fully tested domain-driven applications. I am passionate about streamlining processes, enhancing test coverage, and improving application performance.

EXPERIENCE

Repeat
Senior Software Engineer
Jun 2022 - present

- Created a Shopify public app that streamlined customer onboarding. Enabled self-service onboarding capabilities, reducing reliance on customer service.

- Contributed to a Ruby on Rails REST API, utilizing rspec for code testing. Streamlined customer onboarding, eliminating the need for customer service involvement.

- Implemented an end-to-end testing suite using Cypress for a Shopify embedded app. Increased testing coverage and improved application robustness. Ensured a high-quality user experience and minimized production risks.

HitRECord
Senior Software Engineer
Apr 2019 - May 2022

- Migrated a Ruby on Rails application to AWS EKS, allowing us to handle large spikes in traffic. Monitored and autoscaled based on remaining puma threads available.

- Developed a system for creating separate review environments for each open merge request, enabling QA to perform focused testing. This change significantly improved our deployment process, shifting us from bi-weekly releases to a continuous deployment.

- Successfully orchestrated the decoupling of a legacy Angular.js 1 system from Rails templates, transitioning it into an Angular Single-Page Application (SPA) with a Rails API integration. Demonstrated meticulous attention to detail in conducting comprehensive testing and debugging to guarantee a seamless transition and preemptively eradicate potential issues during the decoupling process.

- Sped up E2E test suite runtime time from over an hour to ~12 minutes by refactoring a legacy integration test suite from Capybara/Selenium to Cypress.

Event Farm
Senior Software Engineer

- Led the modernization of a legacy PHP 5 system, successfully transitioning it from an untested CakePHP 2.x monolith to a PHP 7 API

Sep 2018 - Mar 2019

Software Engineer
Feb 2016 - Sep 2018

and Angular Single Page Application. Achieved 85%+ code coverage to ensure robust and reliable functionality.

- Developed middleware client applications using Golang and Node.js to integrate with the Event Farm Rest API, including a custom event landing page builder that enhanced user experience and streamlined event management.

- Led the development of a Salesforce and Event Farm integration, streamlining attendee management. Open-sourced the PHP 7 Salesforce Rest API used for the integration, contributing to the developer community.

- Created auto-generating client libraries for the Event Farm API in multiple languages, including PHP, Typescript, Golang, Swift, and Java. Open-sourced the Typescript and Golang libraries on GitHub (javascript-sdk and golang-sdk) for improved system interoperability and efficiency.

- Maintained and improved a CakePHP API and AngularJS/Angular application, ensuring responsiveness and efficiency for enhanced user experience.

Recovery Passport
Full Stack Web Developer
Nov 2015 - Apr 2017

- Designed and developed a web-based journaling system for alcohol and mental health recovery clinics, employing Laravel, MySQL, and Vue.js. Streamlined therapy processes and enhanced patient engagement.

- Sustained a Minimum Viable Product that served approximately 1,000 patients across multiple clinics in South Florida, demonstrating its real-world utility and positive impact on mental health recovery.

- Leveraged Docker for deployment on Digital Ocean, ensuring efficient application management and consistent runtime environment.

Web Services LLC
Full Stack Web Developer
Jun 2014 - Nov 2015

- Developed an analytics application for advertising agencies, correlating commercial airtime with customer response through web analytics, SMS, and social hashtags.

- Delivered several PHP MVC applications and web scrapers, delivering essential services such as adopt-a-pet and restaurant inspections to local news stations using Laravel and FuelPHP.

- Modernized WDIV Click on Detroit's 'Vote 4 the Best' voting application, transitioning from Laravel 3.x to Laravel 5.1 LTS, improving performance and maintainability.

ACE Blueprinting & Graphics
Graphic Designer
May 2011 - Jan 2014

- Executed a range of graphic projects, taking responsibility for the full design lifecycle, from concept creation to the final print using Illustrator and Photoshop.

- Designed and assembled custom PC workstations to facilitate cutting-edge graphic editing and efficient print server operations for enhanced productivity.

Florida Sea Grant
Web Developer - Contract
Apr 2012 - Jul 2012

- Collaborated with Jarrod Loerzel from the College of Charleston and Zachary Cole from the University of Florida to gather public sentiment data on local waterways.

- Developed a survey platform, utilizing PHP, jQuery, and Google Maps technologies, to collect data on the environmental conditions of

Sarasota Bay in Florida and the Ace Basin in South Carolina.

Student Game Day LLC
Web Designer
Jun 2008 - Dec 2009

- Contributed to the design and HTML/CSS of a custom-built web app for selling student college football tickets, built with procedural PHP.

EDUCATION

University of Florida
Aug 2013

Digital Media
Bachelor of Fine Arts